

BRONZE R1.250



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

C45-4-1

Job Sheet 191798



Part No: C45-4-1

Job Qty: 10 pcs

Part Name: Trunnion Bushing



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 3/8/19

Job Tracking No:

Due Date: 3/29/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG C45-4-1 Rev 3A IPP Rev A 18.02.08 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
120	SL-154 - 1	10 pcs	3/29/19	3/29/19	0.00	1.67	SL-154 - 1		MJP 17/03/18
130	QC 2	10 pcs	3/29/19	3/29/19	0.00	0.00	QC 2 - 1		
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		MJP 17/03/18
							QC 2 - 35		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 54		
							QC 2 - 56		
							QC 2 - 57		
							QC 2 - 62		
							QC 2 - 63		
							QC 2 - 8		
							QC 2 - 66		

Plex 3/8/19 12:45 PM Dart.lajeunesse.marie

140 QC 8	10 pcs	3/29/19	0.00 0.00	QC 2 - 64	
				QC 2 - 65	
				QC 8 - 12	
				QC 8 - 14	Am 19/03/19
				QC 8 - 17	
				QC 8 - 20	
				QC 8 - 25	
				QC 8 - 3	
				QC 8 - 32	
				QC 8 - 33	
				QC 8 - 35	
				QC 8 - 39	
				QC 8 - 4	
				QC 8 - 44	
				QC 8 - 45	
				QC 8 - 49	
				QC 8 - 58	
				QC 8 - 8	
				QC 8 - 9	
				QC 8 - 68	
				QC 8 - 67	
				QC 8 - 1 (A)	
				QC 8 - 47	
				QC 8 - 40	
150 Packaging 3-2 - Stock - B4B	10 pcs	3/29/19	0.00 0.00	Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	DAS 28 9-89
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	

3/8/2019

[Dart Hawkesbury] Job Sheet - Lajeunesse, Marie

160 QC 21 - SA		10 pcs	3/29/19	0.00 0.00	Packaging 3 - 36 - B4B	
					QC 21 - SA - 21	DAE 21
					QC 21 - SA - 70	2-62
					QC 21 - SA - 53	MAR 20 2019

Part Op 120 - (MORI SL-154 LATHE) 1-Machine as per folio FB853 FOLIO REV: _____ DWG REV: _____ 2-

Descriptions: Deburr

130 - (QC2- Inspect parts off machine FAI/FAIB)

140 - (QC8- Inspect parts - second check)

150 - (Identify as per dwg & Stock Location: _____) Identify and Stock

160 - (QC21- Final Inspection - Work Order Release)

Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
MT-BRONZE-C63000-R1.250	Bronze C63000 Round Bar 1.25"	.4900 ft (.049 ea)	120-SL-154 - 1	5069341

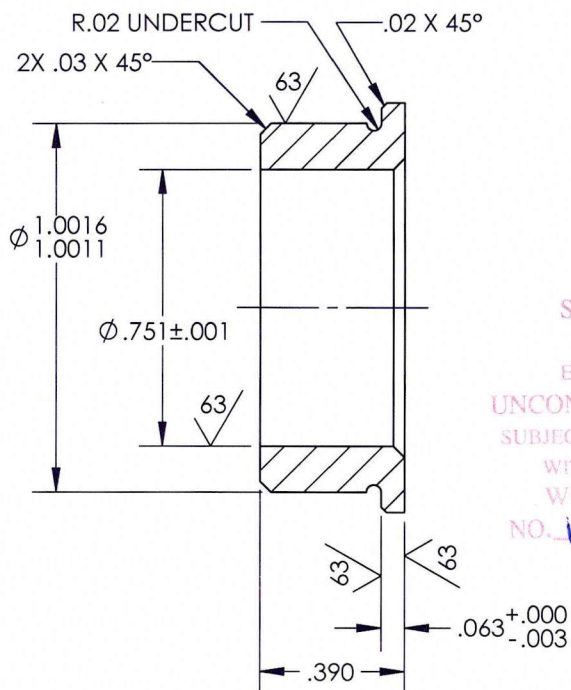
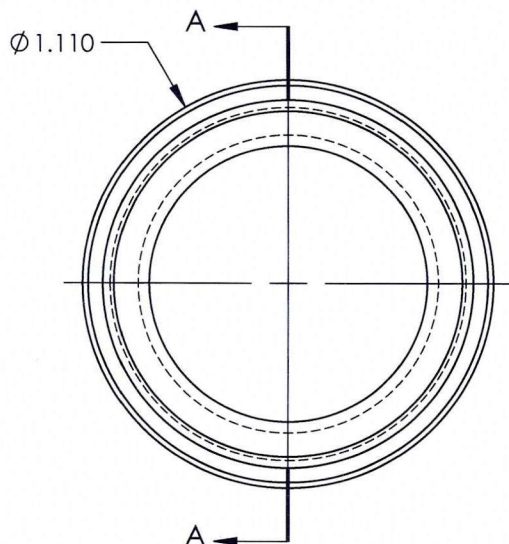
Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
120-SL-154 - 1	MT-BRONZE-C63000-R1.250	0	6	0

Part Specifications	
Specifications could not be found.	

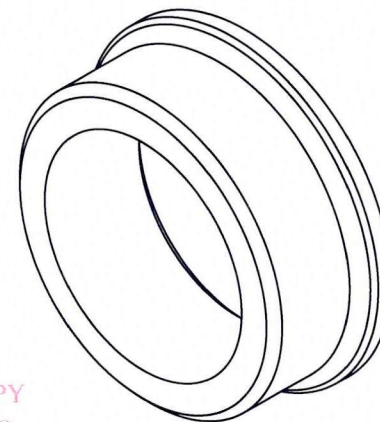
Plex 3/8/19 12:45 PM Dart.lajeunesse.marie

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
3		AS DRAWN BY CANAM.	9/12/2012	RJC	
3A	14-0127	CH'D TITLE BLOCK WAS RED BARN IS DART. ADDED BAG & LABEL NOTE. CH'D TOLERANCE ON NON-CRITICAL DIMENSIONS.	8/13/2014	DPD	RW



SECTION A-A



SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 191798 MLW

19-03-08

NOTE:
BAG & LABEL WITH BATCH NUMBER.

DART AEROSPACE	
TITLE TRUNNION BUSHING	
DWG NO. C45-4-1	REV 3A
MAT'L AL-BRONZE 630	DRAWN BY: CANAM
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005	HEAT
.XX ± .01	TREAT
.X ± .1	FINISH
FRACTIONS ± 1/8	SPEC
ANGLES ± 5°	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 2:1	DATE 5/14/1997
SHEET 1 OF 1	

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS
			C45-4-1	1	TRUNNION BUSHING	AL-BRONZE 630	Ø1-1/4 X 1/2 MCMASTER-CARR #8203K812

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 813 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S163245



Part: C45-4-1

Job No: 191798

Serial No/Batch: S163245

Revision: 3A

Inspector:

Exp Date:

Instructions:

Date: 03/18/19

DART AEROSPACE LTD	Work Order:	129762
Description: TRU UNION BUSHING	Part Number:	C4S-4-1
Inspection Dwg: C4S-4-1 Rev: 3A		Page 1 of 1

INSPECTION SHEET

[illegible]

Measured by:	Checked by:	QC Inspector:
Date:	Date:	Date:

Engineering Approval: (If necessary)		Date:	
---	--	-------	--

Rev	Date	Change	Revised by	Approved
B	14.07.31	New Issue	KJ	